

STT-1 Gain Modification jf121509

CAUTION Lethal Voltages. Be sure unit is unplugged from AC mains and power supply is discharged before attempting any modifications.

Resistor values are shown on the drawing in yellow. The location is in orange.

The resistors are mounted in sockets next to their respective daughter boards.

- 1) At location R71 (33.3Ω standard gain for solid state mic preamp) is replaced with a 10Ω resistor.
- 2) At location R39 ($2K32 \Omega$ standard gain for output master gain stage) is replaced with a $9K53 \Omega$ resistor.

Be certain to re-install the resistor leads into the outside most socket pins. High gain is +10dB relative to the unit's standard gain.

